



## Ratios - Equivalent, Shrinking Recipes with Non-Integer Multiples - Decimals

<p><b>1</b> This smoothie needs 1 ml of peach for every 8.125 ml of lime. How much peach is needed if you have 2.5 ml of lime</p> <p>8.125 ml      1 ml</p> <p>2.5 ml      ? ml</p>	A 0.31 ml	B 1.19 ml	<p><b>2</b> This sauce needs 1 ml of mustard for every 4.5 ml of ketchup. How much mustard is needed if you have 3 ml of ketchup</p> <p>4.5 ml      1 ml</p> <p>3 ml      ? ml</p>	A 0.67 ml	B 1.33 ml
<p><b>3</b> This sundae needs 1 ml of strawberry for every 20 ml of chocolate. How much strawberry is needed if you have 8 ml of chocolate</p> <p>20 ml      1 ml</p> <p>8 ml      ? ml</p>	A 0.4 ml	B 0.65 ml	<p><b>4</b> This paint color needs 1 ml of blue for every 20.625 ml of magenta. How much blue is needed if you have 7.5 ml of magenta</p> <p>20.625 ml      1 ml</p> <p>7.5 ml      ? ml</p>	A 0.36 ml	B 1.11 ml
<p><b>5</b> This paint color needs 1 ml of blue for every 5.625 ml of magenta. How much blue is needed if you have 2.5 ml of magenta</p> <p>5.625 ml      1 ml</p> <p>2.5 ml      ? ml</p>	A 0.44 ml	B 0.69 ml	<p><b>6</b> This paint color needs 1 ml of blue for every 23.375 ml of magenta. How much blue is needed if you have 8.5 ml of magenta</p> <p>23.375 ml      1 ml</p> <p>8.5 ml      ? ml</p>	A 0.36 ml	B 1.11 ml
<p><b>7</b> This sauce needs 1 ml of mustard for every 9 ml of ketchup. How much mustard is needed if you have 6 ml of ketchup</p> <p>9 ml      1 ml</p> <p>6 ml      ? ml</p>	A 0.67 ml	B 0.33 ml	<p><b>8</b> This sauce needs 1 ml of mustard for every 12.375 ml of ketchup. How much mustard is needed if you have 5.5 ml of ketchup</p> <p>12.375 ml      1 ml</p> <p>5.5 ml      ? ml</p>	A 0.44 ml	B 1.56 ml
	C 1.31 ml	D 0.19 ml		C 1.17 ml	D 0.42 ml